

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Reissue Application of

Yoshio KUMADA, Katsuyuki HASHIZUME and Soji KAMIYA

Application No.: Rule 53(b) Continuation of Application No. 10/210,813 (which is a Reissue of U.S. Patent No. 5,704,720 issued January 6, 1998 (Application No. 08/553,584 filed February 26, 1996))

Filed: July 25, 2003

Docket No.: 112536.98

For: SLIDING BEARING

INFORMATION DISCLOSURE STATEMENT

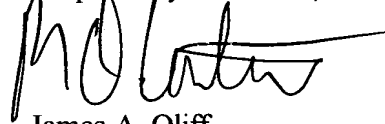
Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. This IDS submits (i) copies of the references of record on the face of U.S. Patent No. 5,704,720, and (ii) JP-U-63-53922 (hereafter JP-922) and an English-language translation thereof. JP-922 was cited in an Opposition against the corresponding Japanese patent of U.S. Patent No. 5,704,720.

Respectfully submitted,



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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 112536.98		APPLICATION NO. Rule 53(b) Continuation of Appl. No. 10/210,813 (Reissue of U.S. Patent No. 5,704,720 filed January 6, 1998)	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Yoshio KUMADA, Katsuyuki HASHIZUME and Soji KAMIYA			
				FILING DATE July 25, 2003		GROUP	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
		4,400,099	08-1983	Ehrentraut		
		4,538,929	09-1985	Ehrentraut et al.		
		4,561,787	12-1985	Ehrentraut et al.		
		4,606,653	08-1986	Ehrentraut et al.		
		5,071,263	12-1991	Kamiya et al.		
		5,116,144	05-1992	Kamiya et al.		
		5,238,311	08-1993	Katou et al.		

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
		385 822 B	05-1988	Austria		
		EP 0 155 257 A2	09-1985	Europe		
		EP 0 155 257 B1	09-1985	Europe		
		JP-A-60-205014	10-1985	Japan		
		JP-A-63-6215	01-1988	Japan		
		JP-U-63-30619	02-1988	Japan		
		JP-B2-63-11530	03-1988	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						

EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
		JP-A-2-142921	06-1990	Japan		
		JP-A-4-39461	02-1992	Japan		
		JP-A-5-6412	01-1993	Japan		
		JP-A-5-8337	01-1993	Japan		
		JP-A-6-19850	01-1994	Japan		
		JP-U-63-53922	04-1988	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						

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